

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 18-003(g): Data Summary for Radionuclides

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (pCi/g)	Mean of Detects (pCi/g)	Maximum of Detects (pCi/g)	Soil Background Value (pCi/g)	Frequency of Detects Greater than Background Value	Industrial Screening Level (pCi/g)	Frequency of Detects Greater than Industrial Screening Level
Americium-241	4	0	--	--	--	0.013	0/4	66	0/4
Cesium-137	4	0	--	--	--	1.65	0/4	15.3	0/4
Cobalt-60	4	0	--	--	--	--	--	3.3	0/4
Europium-152	4	0	--	--	--	--	--	7.8	0/4
Plutonium-238	4	2	0.002	0.004	0.005	0.023	2/4	81	0/4
Plutonium-239	4	0	--	--	--	0.054	0/4	72	0/4
Ruthenium-106	4	0	--	--	--	--	--	39	0/4
Sodium-22	4	0	--	--	--	--	--	3.9	0/4